

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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ATTY.DOCKET NO.
1441-00109

SERIAL NO.
09/188,661

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(37 CFR 1.98(b))

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U. S. PATENT DOCUMENTS

Examiner Initial		Patent Number							Issue Date	Patentee	Class	Sub-class	Filing Date (If Appropriate)
<u> </u>		3	6	3	8	6	4	8	2/1/72	Shaw	—	—	
		4	2	0	0	1	1	0	4/29/80	Peterson, et al.	128	634	
		4	2	8	1	6	4	5	8/4/81	Jöbsis	128	633	
		5	1	0	6	3	8	7	4/21/92	Kittrell et al.	606	15	
		5	1	9	7	4	7	0	3/30/93	Helfer et al.	128	634	
		5	3	5	5	8	8	0	10/18/94	Thomas et al.	128	633	
		5	4	5	3	4	4	8	9/26/95	Narcisco	424	9.6	
		5	5	8	2	1	7	0	12/10/96	Soller	128	634	
		5	6	1	1	3	3	8	3/18/97	Gallup et al.	126	634	
		5	6	2	0	4	3	8	4/15/97	Amplatz et al.	606	10	
		5	7	0	8	2	7	5	1/13/98	Rhodes et al.	250	461.1	
<u> </u>		5	7	9	2	0	5	0	8/11/98	Alam	600	310	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

				Document Number	Publication Date	Country or Patent Office	Class	Sub-Class	Translation	
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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1	Bellocq et al. <i>J Biol Chem</i> 273:5086-5092 (1998).
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	Dempsey, R.J., et al. [lodder @pop.uky.edu] "Near-Infrared Imaging and Spectroscopy in Stroke Research: Lipoprotein Distribution and Disease" [http://kerouac.pharm.uky.edu/ASRG/Wave/Lipo/lipo.htm]
	Dempsey et al. <i>Ann N Y Acad Sci</i> 820:149-69 (1997)
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	Lippman <i>Exp Geron</i> 20:1-5 (1985)
	Liu <i>Biochim Biophys Acta</i> 1315:73-77 (1996)
	Lodder, R.A., et al. [lodder @pop.uky.edu] "Near-Infrared Spectrometric Imaging in Stroke Research" [http://kerouac.pharm.uky.edu/ASRG/PittCon/RAL1995/ROBPIT]
	McShane et al. <i>Appl Spectrosc</i> 52: 1073-1078 (1998)
	Ohdan et al. <i>Transplantation</i> 60:531-535 (1995)
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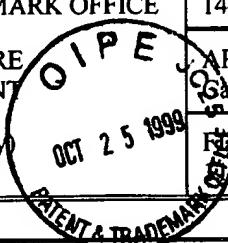
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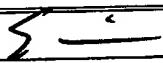
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Sheet 1 of 5 Attorney Docket Number 21120-104

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Cited Documents MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
U.S. Patent Document				Date of Publications of		Pages, Columns, Lines, Where
		RE 32204		Halvorsen	07/15/1986	
		3273395		Schwarz	09/20/1966	
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Application Number	09/188661
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First Named Inventor	Casscells
Group Art Unit	2727
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Sheet 2 of 5 Attorney Docket Number 21120-104

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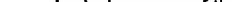
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
		GR	649410			01/07/1976		N
		PCT	8911311			11/30/1989		
		PCT	9415529			07/21/1994		
		PCT	9502362			01/26/1995		
		PCT	9710748			03/27/1997		
		EP	1025797			09/07/1999		
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		EP	0392897			04/04/1990		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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2	Mangan, Dennis F., Lipopolysaccharide, Tumor Necrosis Factor - α , and IL-1 β Prevent Programmed Cell Death (Apoptosis) in Human Peripheral Blood Monocytes, The Journal of Immunology, Vol. 146, 1541-1546, No. 5, March 1, 1991
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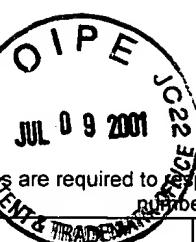
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Sheet 5 of 5 Attorney Docket Number 21120-104

✓	Wang, Jiang Huai, et al. Induction of Human Endothelial Cell Apoptosis Requires Both Heat Shock and Oxidative Stress Responses, Am. J. Physiol. 272, 1997, pp. C1543-C1551	
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